Our reference: P0063.US1

Utility Patent Application Transmittal

Inventor: Christopher D. Brown

Title: Adaptive Compensation for Measurement

Distortions In Spectroscopy

The following are enclosed herewith:

- X Fee Transmittal Form (e.g., PTO/SB/17
- X Specification and claims; Total Pages __18____
- X Drawing(s) (35 U.S.C. 113): Total Sheets __7___
- X Newly Executed combined Oath or Declaration and Power of Attorney; Total Pages _2_
- X Return Receipt Postcard (MPEP 503))

Dec 11,2003

V. Gerald Grafe, esq.

Registration Number: 42,599

General Counsel InLight Solutions, Inc. 800 Bradbury SE

Albuquerque, NM 87106

Certificate of Mailing

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited on the date shown below as Express Mail, number indicated below, in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

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Udella L. Kump

EV 190884747 US

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031354 U.S. PTO 10/733195

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EE JRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	690.	.00

Complete if Known					
Application Number		ρŢ			
Filing Date	December 11, 2003				
First Named Inventor	Christopher D. Brown	11			
Examiner Name		54			
Art Unit		313			
Attorney Docket No.	P0063.US1	9			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check	Credit card	d Money O	ther None	3. A	3. ADDITIONAL FEES				
Deposit Account:			Entity			•			
Deposit	502443			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	502443			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	InLight S	olutions, Inc.		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	s authorized t	o: (check all that apply)		1053	130	1053	130	Non-English specification	
	(s) indicated b		overpayments	1812	2,520	1812	، 2,520	For filing a request for ex parte reexamination	
	• •	(s) or any underpayment		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
	•	CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F		DALCOLATION		1252	420	2252	210	Extension for reply within second month	\vdash
Large Entity				1253	950	2253	475	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee	. [005	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	385.	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)	385.00	1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)			
		Extra Claims belo	w Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent)** = 10 × 9	= 90	1503	640	2503	320	Plant issue fee	
Claims	- ست	r = 5 x 43	=215	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	nueni	<u> </u>		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	<u>Y</u> <u>Fee Description</u>		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 2201 4	9 Claims in excess of 23 Independent claims i	-	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	•		1810	770	2810	385	For each additional invention to be	
1204 86	2204 4	3 ** Reissue independ over original paten		1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205	• •	excess of 20	1802	900	1802	900	, ,	
	611	BTOTAL (2)	305.00	Other	fee (sp	ecify) _			
**or numbe		BTOTAL (2) (\$ iid, if greater; For Reissu		*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	V. Gerald Grafe	Registration No. 42,599 (Attorney/Agent)	Telephone	505-242-7401
Signature	1 Dewl Df a		Date	Dec 11,2003

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